CITY OF ASHTABULA

OFFICE OF CITY MANAGER

MUNICIPAL BUILDING 4717 MAIN AVENUE ASHTABULA, OHIO 44004



(440) 992-7103 Fax: (440) 992-4515

JAMES M. TIMONERE

August 18, 2022

Ohio EPA Attn: Ashtabula River Natural Resource Restoration Trustee Team 2110 East Aurora Road Twinsburg, OH 44087

Dear Ashtabula River Natural Resource Restoration Trustee Team:

The City of Ashtabula would like to report that the following items for the Ashtabula NRR Walnut Beach Project have been completed. These items are in addition to the Walnut Beach restoration activities conducted by the City in conjunction with The Nature Conservancy (provided as separate reports).

- Platform on the Sand Dune that overlooks Lake Erie (Completed)
- Trail Markers that will outline the trail to the sand dune. (Completed)
- Two signs, one at the entrance with the name of our trail as when it was established and an informational sign giving the description and history of the dune listing all of the new species of plants and trees. (Completed)

I have attached copies of the invoices for the relevant items purchased for your records. (Total will be \$5,848.38)

Sincerely, ames M. Timonere

Walnut Beach Restoration Contract Progress Report Reporting Period – June 2019 – December 2019

Scope of Work:

Previously Completed

• Fall 2018

The Conservancy prepared the locations for planting by removing invasive plant species.

- The Conservancy did not perform herbicide treatments due to late signing.
- The Conservancy and the City of Ashtabula coordinated mowing and disking of area.

Completed in this Reporting Period

• Spring/Summer 2019

The Conservancy prepared the locations for planting by removing invasive plant species.

• The Conservancy performed 2 herbicide treatments for invasive mugwort in July of 2019.

7/23-7/24/19 – Herbicide Treatments

- Invasive Control Treatments
 - Total = 1.5 acres (please see attached photos (Attachment A) and map (Attachment B))
 - Primary species treated: Mugwort at 20-25% overall coverage
 - Treated small woody trees and shrubs including black locust, glossy buckthorn, and bush Honeysuckle less than 5% overall coverage.
- TNC and City of Ashtabula coordinated a strategic mowing regime prior to planting.
- TNC ordered plant material as identified in Exhibit C.

• The Conservancy and the City of Ashtabula coordinated mowing and disking needed prior to planting. The Conservancy ordered plant material as identified in Exhibit C.

• Fall of 2019

The Conservancy planted native plant materials in the project area on October 13, October 15, and November 20, 2019 as identified in Exhibit C.

i. The Conservancy provided materials, staff, and equipment for 2 Volunteer Planting Days in the Fall of 2019.

10/13/19 and 10/15/19 – Volunteer Planting Days

- 17 volunteers plus City departments and TNC staff planted 473 trees/shrubs, and 4300 plugs, as follows in Exhibit C (please see attached map (Attachment C)).
- City of Ashtabula promoted, recruited and coordinated with volunteers for these events
 - ii. The Conservancy completed remaining plantings in November 2019.

Fall Planting Contracted/Actual							
Plants		Seed PLS LBS	Plugs	3-5	Balled in	Pounds	Dates
				Gallon	Burlap	of seed	planted
				Pots		per acre	
Aster nova-angliae	New England	0.25/0.25	960/ <mark>1000</mark>				10/15/19
	Aster						11/20/19
Asclepias Syriaca	Common	0.25/ <mark>0.25</mark>	960/ <mark>1000</mark>				10/15/19
	Milkweed						11/20/19
Elymus canadensis	Canada Wild	27/ <mark>27</mark>	640/ <mark>650</mark>			6	10/15/19
	Rye						11/20/19
Panicum virgatum	Switchgrass	27/ <mark>27</mark>	640/ <mark>650</mark>			6	10/15/19
							11/20/19
Asclepias tuberosa	Butterfly weed	0.25/ <mark>0.25</mark>	960/ <mark>1000</mark>				10/15/19
							11/20/19

Trees					
Nyssa sylvatica	Black Gum		50/ <mark>50</mark>	4/5x7 gal pots	10/13/19
Quercus palustris	Pin Oak			10/10x7 gal pots	10/13/19
Salix amygdaloides	Peach Leaved Willow	100/100 whips			11/20/19
Salix nigra	Black Willow		68/ <mark>68</mark>		10/13/19
Salix exigua	Sandbar Willow		150/150		10/15/19
Shrubs					
Cephalanthus occidentalis	Button Bush		40/40		10/13/19
Alnus incana	Speckled Alder		40/40		10/13/19
Cornus sericea	Redosier Dogwood		55/ <mark>55</mark>		10/13/19
Cornus amomum	Silky Dogwood		55/ <mark>55</mark>		10/13/19

Everything was planted as anticipated with the exception of 100 peach leaved willow plugs that could not be found and were thus planted as whips, and 14 B&B trees which were planted as 7gal bags instead for transportation purposes (15 planted total).

Challenges encountered included the following:

- As the primary planting area was previously a parking lot, much of that concrete remains a few inches under the top soil. This presented significant challenges to planting, and may present a challenge to shrubs and trees trying to take hold in the soil, especially given the high winds off the lake in the area.
- Due to the concrete beneath the soil, many of the plugs were planted in the softer, sandy dune soils north of the main planting area.
- We were not able to acquire some of the requisite plants in plugs and so planted whips instead.
- Within hours of some of the plants being put in (i.e. buttonbush and speckled alder), deer herbivory was evident and severe.

Plans for next season

- Spring/Summer 2020
 - Monitor project area
 - The Conservancy will perform visits every 2 weeks during the period of April-Sept 2020 to monitor survivorship of plantings and refill gator bags, water plugs, and remove invasives.
 - City of Ashtabula will promote recruit and coordinate volunteers to assist with site visits.
 - The Conservancy and the City of Ashtabula will coordinate any additional mowing needed
 - The Conservancy will order additional plant material as needed.
- Fall 2020

The Conservancy will replant to insure survivorship of at least 90% of plantings

- The Conservancy will provide materials, staff, and equipment for 1 Volunteer Planting Day in the Fall of 2020.
- City of Ashtabula will promote, recruit and coordinate volunteers for this event
- The Conservancy will provide the Recipient with a Final Report of the work done under this contract.

Attachment A – Photographs of areas treated



Attachment B – Map of treated area

Walnut Beach Invasive Species Control 2019



Legend

Attachment C – Map of planting areas

Walnut Beach Progress Map 2019



Legend



Planting Zone 2 Planting Zone 1 Invasive Treatments 2019



Walnut Beach Restoration Contract Progress Report Reporting Period – January 2020 – December 2020

Scope of Work:

Previously Completed

• Fall 2018

The Conservancy prepared the locations for planting by removing invasive plant species.

- The Conservancy did not perform herbicide treatments due to late signing.
- The Conservancy and the City of Ashtabula coordinated mowing and disking of area.
- Spring/Summer 2019

The Conservancy prepared the locations for planting by removing invasive plant species.

• The Conservancy performed 2 herbicide treatments for invasive mugwort in July of 2019.

7/23-7/24/19 – Herbicide Treatments

- Invasive Control Treatments

Total = 1.5 acres

- Primary species treated: Mugwort at 20-25% overall coverage
- Treated small woody trees and shrubs including black locust, glossy buckthorn, and bush Honeysuckle less than 5% overall coverage.
- TNC and City of Ashtabula coordinated a strategic mowing regime prior to planting.
- TNC ordered plant material including 4300 plugs, 473 trees/shrubs, and 100 whips.
- The Conservancy and the City of Ashtabula coordinated mowing and disking needed prior to planting.

• The • Fall of 2019

The Conservancy planted native plant materials in the project area on October 13, October 15, and November 20, 2019.

- i. Plugs included: New England Aster, Common Milkweed, Canada Wild Rye, Butterfly Weed, and Switchgrass. Whips included: Peach Leaved Willow. Trees/shrubs included: Black Gum, Pin Oak, Black Willow, Button Bush, Speckled Alder, Red Osier Dogwood, Silky Dogwood, and Sandbar Willow.
- ii. The Conservancy provided materials, staff, and equipment for 2 Volunteer Planting Days in the Fall of 2019.

10/13/19 and 10/15/19 – Volunteer Planting Days

- \circ 17 volunteers plus City departments and TNC staff planted 473 trees/shrubs and 4300 plugs.
- City of Ashtabula promoted, recruited and coordinated with volunteers for these events
 - iii. The Conservancy completed remaining plantings in November 2019.

Completed in this Reporting Period

• Spring/Summer 2020

The Conservancy performed visits every two weeks from April – September to monitor survivorship of plantings as shown below in Exhibit A. The Conservancy kept the City of Ashtabula informed when watering was needed and spent time removing invasives.

September 2020 – Herbicide Treatments

- Invasive Control Treatments
 - Total = 1.5 acres (please see attached map (Attachment A))
 - Primary species treated: Mugwort at 20-25% overall coverage

- Treated small woody trees and shrubs including black locust and bush honeysuckle less than 5% overall coverage.

The City of Ashtabula coordinated watering and additional site visits. Volunteers could not be recruited due to COVID-19.

Additional mowing was not needed.

Upon surveying survivorship of plants on August 5, 2020, Conservancy staff determined 60-70% survivorship of trees/shrubs (photos in Exhibit C). This would necessitate planting 189 new trees/shrubs in the fall of 2020. The Conservancy ordered 230 new trees/shrubs as shown in Exhibit B. Although survivorship of plugs could not be determined due to weeds and the size of the planting area, evidence was found of surviving plugs for 4 of the 5 species planted. The Conservancy ordered 1000 additional plugs of Canada Wild Rye, Switchgrass, and Butterfly Weed to augment earlier plantings.

• Fall 2020

The Conservancy replanted to ensure at least 90% survivorship of plantings.

- October 15, 2020
 - Conservancy Staff planted 1000 additional plugs on the dune.
- **December 3, 2020**
 - Conservancy Staff planted 230 additional trees/shrubs on the dune, including buttonbush, speckled alder, and silky dogwood.

Although the Conservancy and City had planned to have a volunteer events for these plantings, we were unable to do so due to COVID-19.

The Conservancy provided the City with this final project report of work done under this contract.

		Site Visits of Walnut Beach 2020
<u>Date</u>	<u>Method</u>	<u>Findings</u>
4/28/ 2020	Walked the park and dune examining all planting areas for signs of growth and health	All the big trees appeared to be budding. Some had been stripped of buds in places. Sandbar willow was already leafing out. Many of the smaller trees displayed buds. The swale was holding a small amount of water. Several whips had been pulled from the ground and were replanted. A few of the Red Osier dogwoods were completely dead.
5/13/ 2020	Cursory visual inspection of park and dune	Dogwoods and willows are starting to leaf out.
5/28/ 2020	Cursory visual inspection of park and dune	It appears many trees and shrubs are starting to leaf out, and it's becoming apparent what didn't survive.
6/10/ 2020	Walked the park and dune examining all planting areas for signs of growth and health	Almost all trees except in the swale showed signs of needing water. Contacted Mary Church with City of Ashtabula; she will water Friday. We will plan to water weekly if there is no rain in the forecast. Noticed copious mugwort by the scarlet oaks.
6/12/ 2020	City of Ashtabula watered trees and shrubs	
6/19/ 2020	City of Ashtabula and TNC watered trees and shrubs	Speckled Alder appears to be doing okay in the red zone. I don't know if I captured any photos of buttonbush.
7/1/ 2020	Cursory visual inspection of park and dune	A lot of trees in the old parking lot appear to be browning. I know the city is watering regularly, so they may already be dead.
7/11/ 2020	Walked the park and dune examining all planting areas for signs of growth and health	Several trees are in bad shape, but a few of those have new growth showing. I did not find any evidence of the plugs we planted, excepting many milkweed plants.
7/22/ 2020	Cursory visual inspection of park and dune	The recent rain appears to have been good for the trees that are visible above the growth of weeds. Green leaves are there where there once were red leaves.
8/5/ 2020	Detailed examination of park and dune	We estimate 60-70% survivorship of trees and shrubs. Some of this is due to the City being unable to reach planting areas with water.
8/19/ 2020	Cursory visual inspection of park and dune	One of the large trees appears to have been topped (easternmost)

		Exhibit .	A	
Sito	Vicito	of Walnu	+ Dooch	2020

8/30/ 2020	Cursory visual inspection of park and dune	Trees could use some water, will email City
9/13/ 2020	Cursory visual inspection of park and dune	Trees could use some water, will email City
9/24/ 2020	Cursory visual inspection of park and dune	Trees starting to turn colors, field a nice shade of red
10/8/ 2020	Cursory visual inspection of park and dune	It looks like someone or something has broken a few of the trees in the field, which is unfortunate. We will have to see how they grow next year.
10/15 /2020	Planted plugs on dune	Planted 1000 plugs.
10/28 /2020	Cursory visual inspection of park and dune	We were able to see some of the trees turning color through the browned-out weeds, which was nice.

Exhibit B						
Plants		Plugs	Bareroots	Dates planted		
Elymus canadensis	Canada Wild Rye	350		10/15/20		
Panicum virgatum	Switchgrass	350		10/15/20		
Asclepias tuberosa	Butterfly weed	300		10/15/20		
Shrubs						
Cephalanthus occidentalis	Button Bush		70	11/20		
Alnus incana	Speckled Alder		60	11/20		
Cornus amomum	Silky Dogwood		100	11/20		

Challenges encountered included the following:

- As the primary planting area was previously a parking lot, much of that concrete remains a few inches under the top soil. This presented significant challenges to planting and may present a challenge to shrubs and trees trying to take hold in the soil, especially given the high winds off the lake in the area.
- Due to the concrete beneath the soil, all of the new plugs were planted in the softer, sandy dune soils north of the main planting area.
- Persistent deer herbivory was evident and severe, continuing throughout the season.
- COVID-19 prevented us from holding volunteer events or engaging the public with these plantings.

Exhibit C – Photographs of survivorship

Speckled Alder thriving among the wild clover	Common Milkweed from plug, thriving
Mugwort slated for treatment, early July	Pooled water over concrete substrate south of the dune
Staked oak tree, early July	Surviving shrub, early July

Attachment A – Map of treated area

Walnut Beach Restoration 2020



Legend



Invasive Plant Treatment 2019 Invasive Plant Treatment 2020 Restoration/Planting Area 0 0.0175 0.035 0.07 Miles



Protecting nature. Preserving life.

Walnut Beach Restoration Contract Progress Report Reporting Period – January 2021 – December 2021

Scope of Work:

Previously Completed

- Fall 2018
 - The Conservancy prepared the locations for planting by removing invasive plant species.
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 - The Conservancy and the City of Ashtabula coordinated mowing and disking of area.
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Additional mowing was not needed.

Upon surveying survivorship of plants on August 5, 2020, Conservancy staff determined 60-70% survivorship of trees/shrubs. This would necessitate planting 189 new trees/shrubs in the fall of 2020. The Conservancy ordered 230 new trees/shrubs as shown in Exhibit B. Although survivorship of plugs could not be determined due to weeds and the size of the planting area, evidence was found of surviving plugs for 4 of the 5 species planted. The Conservancy ordered 1000 additional plugs of Canada Wild Rye, Switchgrass, and Butterfly Weed to augment earlier plantings.

- Fall 2020
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 - o December 3, 2020
 - Conservancy Staff planted 230 additional trees/shrubs on the dune, including buttonbush, speckled alder, and silky dogwood.

Although the Conservancy and City had planned to have a volunteer events for these plantings, we were unable to do so due to COVID-19.

The Conservancy provided the City with this final project report of work done under this contract.

Completed in this Reporting Period

- Summer 2021
 - Completed invasive control treatments
- Fall 2021
 - Completed invasive control treatments
 - The Conservancy planted native plant material in the project area in October and November, 2021 as shown in the following table, for a total of 3,455 plants.

Plants		Plugs	Live Stakes	Trees
Panicum virgatum	Switchgrass	1700		
Symphyotrichum novae-angliae	New England Aster	1500		
Stakes				
Salix interior	Sandbar Willow		100	
Cornus amomum	Silky Dogwood		100	
Trees				
Salix interior	Sandbar Willow			35
Cornus sericea	Red Osier Dogwood			20

• The Conservancy provided the City with this final project report of work done under this contract extension.

Challenges encountered included the following:

- As the primary planting area was previously a parking lot, much of that concrete remains a few inches under the top soil. This presented significant challenges to planting and may present a challenge to shrubs and trees trying to take hold in the soil, especially given the high winds off the lake in the area.
- Due to the concrete beneath the soil, many the new plugs were planted in the softer, sandy dune soils north of the main planting area.
- Persistent deer herbivory was evident and severe, continuing throughout the season.
- COVID-19 prevented us from holding volunteer events or engaging the public with these plantings.



Invoice # A105079-Final

Please reference the invoice number on your payment.

If you have questions concerning this invoice, please contact Carrie Gille at cgille@tnc.org.

Request to Process Payment Vendor # _____ (if using blanket PO) PO# 2019 00023 Payment Amt \$ 5,500.0 Dept. Head Signature Mary

X ("X" if yes) Close PO w/Payment: ____

WALNUT BEACH SAND DUNE TRAIL







ASHTABULA NATURAL RESOURCE RESTORATION: CITY WALNUT BEACH PROJECT

[City of Ashtabula response to Trustee team comment regarding planting in the former parking lot: relevant emails]

From: Abraham, Sheila
Sent: Monday, February 7, 2022 2:36 PM
To: Ryan Darnton - NOAA Federal <ryan.darnton@noaa.gov>; Millsap, Deborah S
<deborah_millsap@fws.gov>; Tucker, Brian <Brian.Tucker@epa.ohio.gov>
Subject: Ashtabula NRR: Walnut Beach Report

Follow up re Ashtabula City Walnut Beach NRR,

Parking lot asphalt removal:

Please see below from City of Ashtabula. I also just called and talked to the City contact, to clarify.

• Briefly, the asphalt parking lot was removed. The issue is the quality of the fill below the asphalt, that was not removed; due to this it was a challenge to support the planting. The City did not realize this until the actual planting effort by the Nature Conservancy. [Also, apparently the asphalt varied in depth, and the City engineering report did not scope out the depth of asphalt to be removed due to this variation. I'm not quite sure I understand this but it's a City process.]

From: Amy Coursen <<u>acoursen@cityofashtabula.com</u>> Sent: Monday, February 7, 2022 10:02 AM To: Abraham, Sheila <<u>Sheila.Abraham@epa.ohio.gov</u>> Subject: Ashtabula NRR: Walnut Beach Reports (call follow up)

Good Morning Shelia,

The problem that we ran into during the planting was regarding the fill that the contractor used not that the asphalt wasn't removed. The fill issue was not brought to our attention until the tree planting started.

Please see the attached pictures verifying the asphalt removal.

Amy L. Coursen, Project Administrator Ashtabula City Planning and Community Development 4717 Main Avenue Ashtabula, Ohio 44004 440 992-7154 acoursen@ashtabulacity.com From: Ryan Darnton - NOAA Federal <<u>ryan.darnton@noaa.gov</u>>
Sent: Thursday, January 20, 2022 4:57 PM
To: Abraham, Sheila <<u>Sheila.Abraham@epa.ohio.gov</u>>
Cc: Tucker, Brian <<u>Brian.Tucker@epa.ohio.gov</u>>; Millsap, Deborah S <<u>deborah_millsap@fws.gov</u>>; Herlocher, Kurtis <<u>Kurtis.Herlocher@epa.ohio.gov</u>>
Subject: Re: Ashtabula Walnut Beach Report

Hi all,

Also, the restoration plan that was part of the contribution agreement specifically refers to the removal of the parking lots for the purposes of restoring vegetation. I understand that the NRDA funds were not intended to be used to remove asphalt or concrete, but my reading of the agreement and restoration plan indicates that removal of the parking lots in anticipation of using the NRDA dollars for plantings was expected. Can we get some clarification for why the concrete was left in place? Seems to me a final report should have an explanation for that deviation from the plan.

Thanks,

Ryan

Ryan Wilder Darnton, P.E. NOAA Restoration Center 4840 South State Road Ann Arbor, MI 48108-9719 Mobile: 734-277-8658 ryan.darnton@noaa.gov

WALNUT BEACH PARKING LOT REMOVAL PHOTOS







2019 Transactions for Account 289.230.5552

TRANSACTION DATE	JOURNAL	DESCRIPTION	DEBIT AMOUNT	CREDIT AMOUNT
1/1/2019	BG2019010001	2019 INITIAL BUDGET	0.00	45000.00
2/4/2019	PE2019020020	PreEncumbrance for WALNUT BEACH PLANTINGS - Reversal	0.00	35000.00
2/4/2019	EN2019020008	Encumbrance for WALNUT BEACH PLANTINGS	35000.00	0.00
2/4/2019	PE2019020012	PreEncumbrance for WALNUT BEACH PLANTINGS	35000.00	0.00
2/22/2019	EJ2019020014	WALNUT BEACH PLANTINGS from 4808 - 2019 02 22 AP Checks	23000.00	0.00
2/22/2019	EN2019020069	Encumbrance for WALNUT BEACH PLANTINGS	12000.00	0.00
2/22/2019	EN2019020069	Encumbrance for WALNUT BEACH PLANTINGS - Reversal	0.00	35000.00
			\$105,000.00	\$115,000.00

2020 Transactions for Account 289.230.5552

TRANSACTION DATE	JOURNAL	DESCRIPTION	DEBIT AMOUNT	CREDIT AMOUNT
1/1/2020	BGPY2020010001	GL YE 2019. Enc bal brought fwd.	0.00	12000.00
1/1/2020	ENPY2020010001	GL YE 2019. Enc bal brought fwd.	12000.00	0.00
1/1/2020	BG2020010002	2020 INITIAL BUDGET	0.00	10000.00
2/6/2020	EN2020020010	Encumbrance for TRAIL MARKERS & MATFORM	10000.00	0.00
2/6/2020	PE2020020013	PreEncumbrance for TRAIL MARKERS & MATFORM	10000.00	0.00
2/6/2020	PE2020020022	PreEncumbrance for TRAIL MARKERS & MATFORM - Reversal	0.00	10000.00
2/7/2020	EJ2020020001	WALNUT BEACH PLANTINGS from 8984 - 2020 02 07 AP CHECKS	6500.00	0.00
2/7/2020	ENPY2020020001	Encumbrance for WALNUT BEACH PLANTINGS	5500.00	0.00
2/7/2020	ENPY2020020001	Encumbrance for WALNUT BEACH PLANTINGS - Reversal	0.00	12000.00
			\$44,000.00	\$44,000.00

TRANSACTION DATE	JOURNAL	DESCRIPTION	DEBIT AMOUNT	CREDIT AMOUNT
1/1/2021	ENPY2021010001	GL YE 2020. Enc bal brought fwd.	15500.00	0.00
1/1/2021	BGPY2021010001	GL YE 2020. Enc bal brought fwd.	0.00	15500.00
6/11/2021	ENPY2021060001	Encumbrance for TRAIL MARKERS & MATFORM - Reversal	0.00	10000.00
6/11/2021	ENPY2021060001	Encumbrance for TRAIL MARKERS & MATFORM	5848.38	0.00
6/11/2021	EJ2021060006	MATERIALS FOR PLATFORM from 14969 - 2021 06 11 AP CHECKS	4151.62	0.00
7/15/2021	BGPY2021070008	Reduce PY Bud Car Fwd by \$5,848.38	5848.38	0.00
7/15/2021	ENPY2021070009	Encumbrance for TRAIL MARKERS & MATFORM - Reversal	0.00	5848.38
8/16/2021	BGS2021080004	Budget Supplemental ORD 2021-81 : SA-6 Journal	0.00	5848.38
10/8/2021	EN2021100016	Encumbrance for MULTI VENDOR	4151.62	0.00
10/8/2021	PE2021100016	PreEncumbrance for MULTI VENDOR	4151.62	0.00
10/8/2021	PE2021100023	PreEncumbrance for MULTI VENDOR - Reversal	0.00	4151.62
			\$39,651.62	\$41,348.38

ne Cityor		City of Ashtabula, Ohio 4717 Main Avenue	PURCHASE ORDER				
Sea of	A LAN	Ashtabula, Ohio 44004		Page: P.O. Number: P.O. Date: Req. Number:	1 2021000647 10/08/2021 21-PCD-190-A		
Deliver	PCD			Requested By:	KIM ADAMS		
10	4717 MAIN AVE	11001		Blanket Type:			
	ASHTABULA, OH	44004		Ship Via:			
				Terms:			
Vendor	09000 MULTI VENDOR		All Invoices in dup Ave, Ashtabula, C must appear on a correspondence. shown above. The express charges.	Dicate to the City of A Dhio 44004. The purch Il invoices, packages, Delivery must be prep e City of Ashtabula wil	shtabula 4717 Main nase order number packing slips, and paid to destination Il not pay freight on		
			The City of Ashtal exempt from State	e Sales Tax, ORC 473	livision of the State of Ohio 39.02 (B)(1) and Federal Ex	and kcise Tax	
				FID#	34-6000125		
Line De	scription	Ac	count	Qty Un	it Price/Unit	Amount	
001 TR	AIL MARKERS & KIC	OSKS 289	9.230.5552			\$4,151.62	

Purchase Order Total: \$4,151.62

WALNUT BEACH MARKERS & KIOSKS

FISCAL CERTIFICATE

It is hereby certified that the amount required to meet and/or satisfy the contract, agreement, obligation, payment or expenditure for the above, has been lawfully appropriated or authorized or directed for such purpose and is in the Treasury or is in the process of collection and is free from any obligation or certification now outstanding.

I certify per ORC 5705.41 (D) (1) that at the time of the making of such contract or order a sufficient sum was appropriated for the purpose of this expenditure or was in the process of collection free from any previous encumbrance.

ant.

10/12/2021

Trace Welch

10/12/2021

CITY MANAGER

Date

FINANCE DIRECTOR

Date



Invoice # A105079-Final

Please reference the invoice number on your payment.

If you have questions concerning this invoice, please contact Carrie Gille at cgille@tnc.org.

Request to Process Payment Vendor # _____ (if using blanket PO) PO# 2019 00023 Payment Amt \$ 5,500.0 Dept. Head Signature Mary

X ("X" if yes) Close PO w/Payment: ____

Order Acknowledgement

BERNTSEN INTERNATIONAL, INC. 5418 Monument Lane	Order No 143023	Order Date 12/3/2021	Page	
Madison, WI 53704 US	Customer Purchase Order 2020000254			
Tel: 8003567388	Promo/Project			
Bill To	Ship to			
CITY OF ASHTABULA	CITY OF ASHTABULA			
AMY COURSEN	AMY COURSEN			
4717 MAIN AVE	4717 MAIN AVE			
ASHTABULA, OH 44004	ASHTABULA, OH 44004			
US	US			

Dear Customer, This document acknowledges receipt of your order. Please review the information presented here and advise us of any errors you notice or disagreements you have at your earliest convenience. For fastest service, write or call us at the address and phone number printed above. Please refer to our Order Number and your P.O. Number in all correspondence.

Customer	Payment terms	Ship Date	a	Shipping Instruct	ions	
Ship via	Ship via	PPD/COL		and a constant of a state of the constant of t		
19406	NET 30 DAYS		4/4/2022			
	TRUCK FREIGHT			FREIGHT \$368.94		
	Item No	Quantity	UOM	Unit price	Disc Pct	Extended price
MMKR6 6' RECYCLED PLAST MILE MARKER CHAI	IC RCOAL NO TEXT	25.000	EA	84.50		2,112.50
FREIGHT CHARGES TO: 44004 VIA: TRUCK FREIGH	т	1.000	EA	368.94		368.94

Sales amount:	2,481.44		
Sales tax:	0.00		
Total	2,481.44		



DATE: 12/14/2021

Invoice: E043381-1214-1

City of Ashtabula 4717 Main Avenue Ashtabula OH 44004 Contact: Amy Coursen Phone: (440) 992-7154 Email: acoursen@cityofashtabula.com Project: Walnut Beach

Quantity	Description	Unit Price	Extended Price
2	48"w x 36"h x .090 Fiberglass Embedded (FE) Panels. Both different. Single-faced. Matte finish. Square cut. No holes.	\$455.00	\$910.00
2	Aluminum Upright Exhibit Bases for 48"w x 36"h Panels. Visual area will be 47"w x 35"h. Includes (2) 2" x 3" x 96" posts. Powder coated black or a standard NPS color - brown, dark brown or medium gray with a textured finish.	\$727.00	\$1,454.00
1	Pannier to provide final layout for (2) 48"w x 36"h panels. Customer to supply final text in a Word document and digital high resolution images, at 150ppi at full size. Files and text should be organized in separate folders, per panel.	\$990.00	\$990.00

Total invoice amount: \$3,354.00

TERMS AND CONDITIONS

• Net 30 days



DATE: 12/14/2021

Invoice: E043381-1214-2

City of Ashtabula 4717 Main Avenue Ashtabula OH 44004 Contact: Amy Coursen Phone: (440) 992-7154 Email: acoursen@cityofashtabula.com Project: Walnut Beach

Quantity	Description	Unit Price	Extended Price

Estimated Freight to 44004: \$129.00

Net 30 days

TERMS AND CONDITIONS